

THE RURAL DISTRICT OF KERRIER

ANNUAL REPORT
of the
Medical Officer of Health
1972

ANNUAL REPORT OF THE
MEDICAL OFFICER OF HEALTH

FOR THE YEAR
1972

Dr. J.A.W. REID, M.B., Ch.B.(Glas.), M.F.C.P., D.P.H.(Glas.), F.R.S.H.
Medical Officer of Health

Mr. R. COLLEY, M.A.P.H.I.
Chief Public Health Inspector

HEALTH COMMITTEE – 1972/1973

Chairman – Councillor W. Prowse

Vice-Chairman – Councillor Rev. R.G.L. Beazeley

Councillor J.E. Allen	Councillor C.J.M. Revell
Councillor M.H. Christophers	Councillor L. Richards
Councillor R.A. Cottle	Councillor W.J. Rickard
Councillor J.N. Eva	Councillor W.H. Roberts
Councillor J.V. Geach	Councillor D.H. Tiddy
Councillor E.G. Higgs	Councillor C.J. Trewin
Councillor E.H. Ingram (died Dec. 72)	Councillor W.J. Welsh
Councillor E.M. Mann	Councillor C.P. Williams
Councillor R.R. Phillips	Councillor H.W. Woolnough
Councillor T.G.K. Buckett	Councillor G. Nicholls
Councillor Mrs. P.A. Lyne	Councillor V.M. Moyle
Councillor T.C. Hart	Councillor H.R. Oxenham (from Dec. 72)

No. 2 AREA HEALTH SUB-COMMITTEE

Councillor A.E. Freeman
Councillor W. Prowse
Councillor Mrs. K.L. Trevaskis

HELSTON AND KERRIER JOINT ROAD SAFETY AND HOME SAFETY COMMITTEE

Councillors Rev. R.G.L. Beazeley
Mrs. K.L. Trevaskis
A.E. Freeman
H.V. Woolnough
W.J. Rickard

MEMBERS OF HEALTH COMMITTEE

PREFACE	1
----------------	----------

SECTION 'A' STATISTICS OF THE AREA

1	Physical and Social	3
2	Vital	5
3	Summary of Area Statistics	10

SECTION 'B' HEALTH SERVICES IN THE AREA

1	Local Sanitary Authority	12
2	Local Health Authority	15
3	Hospitals	20
4	General Practitioners	20
5	Mass X-ray Unit	20

SECTION 'C' ENVIRONMENTAL HYGIENE

Water Supplies and Sampling	21
Drainage and Sewerage	21
Public Conveniences	21
Cesspool Emptying	22
Refuse Collection and Disposal	22
Rodent Control	23
Anthrax	23
Diseases of Animals Act, 1950	23
Animal Boarding Establishments	23
Petroleum Regulations	23
Offices, Shops & Railway Premises Act, 1963	24
Details of Inspections Carried Out	24
Public Health Act 1936	25
Factories Act 1937	25
Civic Amenities Act 1967	26
Beach Control	27

SECTION 'D' HOUSING

House Improvements	31
House Demolition	33
Overcrowding	33
Rehousing	34
Development	34
Caravan Sites	35
Chalet Sites	36
Tent Sites	36
Building Regulations	37
Legal Searches	37

CONTENTS (Continued)

Page

SECTION 'E'

FOOD HYGIENE

Food Hygiene	38
Meat Inspection	38
Ice Cream Control	39
Premises	39
Food Condemnations	40

SECTION 'F'

GENERAL EPIDEMIOLOGY

Notifiable Diseases	41
Tuberculosis	42
B.C.G. Vaccinations	43
Tables	44

PREFACE

November, 1973

To the Chairman and Members of the Kerrier Rural District Council

I have pleasure in presenting the 39th Annual Report of the Medical Officer of Health for the year 1972 in accordance with regulations 5(3) and 15(3) of the Public Health Officers (Outside London) Regulations 1959.

The population of the Rural District rose by 190 persons in 1972. Births and Deaths both fell compared with last year — by 17 and 12 respectively. There was also a fall in the infant mortality rate from 15 per 1000 live births to 12. The percentage of illegitimate births fell from 9 to 7. The comparison of vital statistics in Kerrier with those of England and Wales show little change from last year — namely, slightly lower birth, stillbirth, infant mortality and death rates.

The steady annual increase of improvement grants to modernise houses continues. The market for houses during 1972 was such that few of these improved dwellings were available to local residents. A considerable number were houses for holiday purposes and were under-occupied throughout the year. The component of good and adequate housing is paramount to the total health and well-being of the individual and the family. Much concurrent illness in the family and potential disability in the elderly springs directly from damp dwellings, overcrowding and sharing of homes. Ever since the first world war national efforts to generally improve housing has had slow results. In the Rural District in 1972 this problem has been underlined by a scarcity of houses, lengthening of the Council Housing Waiting List and a greater number of families sharing living accommodation. This is an index that up-country housing problems are beginning to filter into Cornwall and it seems likely that they will get more acute in the next five years.

During the holiday season Life Saving along the Council's coast line has become important and is appreciated by the Visitors. A glance at the catalogue of rescues underlines the potential danger to the unwary and the unheeding, and the need for this preventive service.

The sewage schemes for Budock Water and Mawnan Smith were completed this year. This makes a total of 14 parishes which have mains drainage. Public Health and Drainage Nuisances work, together with Refuse and Litter Collection made up the largest block of routine inspections (557) by the Public Health Inspectors. The other two sections of the work which claimed most time was housing (446 inspections) and meat inspections (300).

I regret the delay in the completion of this Report which is due to work connected with Local Government Reorganisation. This element of your Officer's time will obviously increase substantially within the next year.

I wish to express my thanks for the support of the Chairman of the Committee Members of the Committee, Officers of the Council and for the work of the staff of the Public Health Department and the Area Health Office.

I am,

Ladies and Gentlemen,

Your Obedient Servant,

J.A.W. REID,

Medical Officer of Health

Area Health Office,
Rectory Road,
CAMBORNE,

Tel: Camborne 4221/7

SECTION A

1. (a) Physical and Social Statistics

Area of the Rural District	(Census) 90,839 acres
	(Census 1951) 0.07
Density Houses per acre	(Census 1961) 0.08
	Estimate 1972 0.09
Persons per acre	(Census 1951) 0.24
	(Census 1961) 0.20
	Estimate 1972 0.26
Number of families sharing a dwelling, Census 1961	8
Population	
Mid year estimate	1934 17,909
Mid year estimate	1951 21,760
Census population	1951 21,819
Mid year estimate	1961 21,900
Census population	1961 21,503
Last Years estimate	22,970
Mid year estimate (preliminary Census)	1972 23,780
Dwellings	
(a) Houses	
Total inhabited	9,070
Total Council	993
New Private Dwellings	297
New Council Dwellings	22
(b) Caravans	
Residential	229
Seasonal Only	1,151
Total caravans	1,380
No. of caravans on unlicensed sites (est.)	40
Ratio of houses to residential caravans	34:1
Provisions of Services	
Percentage of dwellings on mains water	Census 1961 79.9
Percentage of dwellings on water carriage sewerage	Census 1961 66.9
Refuse Collection	
Percentage of dwellings which have house refuse collection (est.)	90
Revenue	
Rateable value of Rural District	£766,639
Product of penny rate	£7,488
Number of Marriages	215

I am indebted to Mr. W.T. Casey, Manager of the Department of Employment and Productivity for the following information on employment, unemployment, disablement and rehabilitation.

Summary of Principal Industries and Number employed.

Industry	Men	Women	Total
Agriculture	276	17	293
Fishing	40	—	40
Quarrying	100	6	106
Food Manufacture ...	53	29	82
Engineering and Ship Building	328	54	382
Textiles	48	142	190
Building Construction ...	617	9	626
Gas, Electricity and Water Supply	—	—	—
Transport Undertakings ...	169	10	179
Distributive Trades ...	197	279	476
Professional Services ...	291	414	705
Public Administration ...	662	85	747
Miscellaneous Services ...	109	171	280
Catering Industry	83	120	203
Others not specified ...	25	10	35
	2,998	1,346	4,344

Placings

During the year 491 men, 217 women, 55 boys and 74 girls were found jobs in the Helston area and another 44 males and 23 females in other areas.

Unemployment

391 men and 109 women were unemployed at the end of the year. The Industries most affected were:

Industry	Men	Women	Total
Agriculture	13	2	15
Fishing	44	—	44
Transport and Communications	20	2	22
Construction	36	—	36
Catering	23	16	39
Distributive	24	12	36
Engineering and Electrical ...	25	—	25
Other Factory Workers ...	13	6	19
Public Administration (incl. H.M. Forces)	69	9	78
Miscellaneous Services ...	16	11	27
	283	58	341

Disablement

The number of Disabled Persons on the Register was:

			Men	Women	Total
Surgical ...	...	...	84	7	91
Medical ...	...	...	79	5	84
Psychiatric ...	...	...	11	2	13
Others ...	...	...	13	2	15
			187	16	203

Analysis of unemployed registered disabled persons on Live Register, 1972

			Men	Women	Boys	Total
Surgical ...	...	...	20	2	—	22
Medical ...	...	...	13	2	1	16
Psychiatric ...	...	...	3	—	—	3
Others ...	...	...	2	—	—	2
			38	4	1	43

TRAINING AND REHABILITATION

Nine persons applied for entry into the Plymouth Rehabilitation Unit and 177 persons applied for a course at a Government Training Centre.

2. Vital Statistics

(a) Live Births			Males	Females	Total	Rate
Total ...	...	...	120	135	255	
Legitimate ...	...	...	114	122	236	
Illegitimate ...	...	...	6	13	19	
Birth Rate (Crude) ...	...	...	...	...	...	10.7
Comparability Factor ...	...	...	...	...	...	1.18
Standardised Birth Rate (per 1000 population)					...	12.6
Illegitimacy Rate (Percentage of Live Births)					...	7.0
Total Live and Still Births ...	...	...	...	...	...	257

(b) Still Births

Total ...	...	...	—	2	2	
Legitimate ...	...	...	—	1	1	
Illegitimate ...	...	...	—	1	1	
Still Birth Rate (per 1000 total live and still births) ...						8
Still Birth Rate (per 1000 estimated resident population)						0.08

(c) General Deaths (excluding Still Births)

All causes ...	...	...	...	...	...	282
Death Rate (Crude) ...	...	...	...	...	...	11.9
Comparability Factor ...	...	...	...	...	...	.88

Standardised Death Rate (per 1000 population)	...	Rate
Maternal Deaths ... ..	...	10.5
Maternal Mortality (per 1000 total live and still births)	...	Nil

(d) Deaths of Infants Under One Year

				Males	Females	Total	Rate
Total	...	...	...	1	2	3	
Infant Mortality (per 1000 live births)					...	...	12
Neo-natal mortality (per 1000 total legitimate and illegitimate live births)				...	...	...	8
Early neo-natal mortality (per 1000 total births)						...	8
Perinatal Mortality (stillbirths and deaths under 1 week combined, per 1000 total live and stillbirths) ...						...	16
	1 day and under	1-6 days	1-4 wks.	1-6 mths.	6-12 mths.		Total
Difficult Labour and Birth							
Injury	1	—	—	—	—		1
Meningitis	1	—	—	—	—		1
Congenital Anomalies	—	—	—	1	—		1

(e) Principal Causes of Deaths

	Males	All Ages Females	Total	Percentage of Total Deaths
Heart	58	48	106	37.4
Cancer	32	20	52	18.44
Cardio Vascular Disease of the Central Nervous System	19	16	35	12.41
Respiratory	20	10	30	10.63

COMPARATIVE RATES

	England & Wales 1972 Rate per 1000	Kerrier 1972 Rate per 1000
Live Births	14.8	12.6
Still Births	12	8
Deaths	12.1	11.9
Infant Mortality (deaths under 1 year of age)	17	12
Neonatal Mortality (deaths under 4 weeks of age)	12	8
Early Neonatal Mortality (deaths under 1 week of age)	10	8
Perinatal Mortality (stillbirths & deaths under 1 week of age)	22	16

Kerrier Rural District Road Accidents — 1972

I am indebted to Sgt. W.R. Tabb, Accident Prevention Officer, Truro Police Station for the following table:

	Fatal	Seriously Injured	Slightly Injured
January	—	3	15
February	—	1	8
March	—	6	12
April	—	5	12
May	—	7	10
June	—	8	8
July	—	4	23
August	—	11	28
September	—	5	16
October	—	9	10
November	—	3	9
December	1	7	15
TOTAL	1	69	166

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1972 IN THE RURAL DISTRICT OF KERRIER

	Sex	Total All ages	Under 4 weeks	4 weeks and under 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 +
Other infective and parasitic diseases	M	1	—	—	—	—	—	—	—	—	—	1	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
Malignant neoplasm, Buccal cavity etc.	M	1	—	—	—	—	—	—	1	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
Malignant neoplasm, Oesophagus	M	3	—	—	—	—	—	—	1	—	1	—	1
	F	—	—	—	—	—	—	—	—	—	—	—	—
Malignant neoplasm, Stomach	M	4	—	—	—	—	—	—	1	—	—	2	1
	F	3	—	—	—	—	—	—	—	1	1	1	1
Malignant neoplasm, Intestine	M	5	—	—	—	—	—	—	1	—	1	3	1
	F	4	—	—	—	—	—	—	—	1	—	2	1
Malignant neoplasm, Lung, Bronchus	M	11	—	—	—	—	—	—	1	—	6	1	3
	F	4	—	—	—	—	—	—	—	1	3	1	—
Malignant neoplasm, Breast	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	2	—	—	—	—	—	—	—	—	1	1	—
Malignant Neoplasm, Uterus	F	1	—	—	—	—	—	—	—	—	—	—	1
Malignant Neoplasm, Prostate	M	2	—	—	—	—	—	—	—	—	—	2	—
	M	2	—	—	—	—	—	—	—	—	2	—	—
Leukaemia	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
Other Malignant neoplasms	M	4	—	—	—	—	—	—	—	—	1	2	1
	F	6	—	—	—	—	—	—	1	—	2	2	1
Diabetes Mellitus	M	2	—	—	—	—	—	—	—	—	—	1	1
	F	3	—	—	—	—	—	—	1	—	—	1	1
Other Endocrine etc. diseases	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	1	—
Mental Disorders	M	1	—	—	—	—	—	—	—	—	—	—	1
	F	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	1	—	—	—	—	—	—	—	—	—	—
Chronic Rheumatic Heart disease	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	1	—	—
Hypertensive disease	M	1	—	—	—	—	—	—	—	—	—	1	—
	F	2	—	—	—	—	—	—	—	—	1	1	—
Ischaemic Heart disease	M	51	—	—	—	—	—	—	1	5	8	17	20
	F	39	—	—	—	—	—	—	—	1	5	15	18

Accidents in the Home

One 4 year old boy, four 3 year old boys, one 3 year old girl, one 2 year old boy, three 2 year old girls and four 1 year old girls had accidents in the home. Seven had falls, six had overdoses of drugs and one was scalded. There were four children in one family, two children in five families and one child in seven families. In no instance did the mother go out to work.

There were no persons drowned on beaches in Kerrier R.D.C. last year.

3. Summary of Area Statistics

General	Camborne- Redruth	Kerrier	Helston	Area No.2 Total 1972
Area in Acres	22,411	90,989	4,017	117,417
Population	42,910	23,780	10,680	77,370
No. of inhabited houses	15,735	9,070	3,443	28,248
No. of Council houses	2,121	993	690	3,804
Vital				
No. of Births	692	255	231	1,178
Standardised Birth Rate	17.1	12.6	17.5	
No. of Still Births	8	2	2	12
Stillbirth Rate (per 1000 live and stillbirths)	11	8	9	
Infant Deaths	15	3	4	22
Infant Mortality Rate	22.00	12.00	17.00	
Maternal Mortality	Nil	Nil	Nil	
Maternal Mortality Rate (per 1000 live and stillbirths)	Nil	Nil	Nil	
No. of deaths	573	282	136	991
Standardised Death Rate	11.8	10.5	11.8	

Principal Causes of Death

(percentage of total deaths)

(a) Infants under 1 year

Meningitis	Nil	33.34	Nil	4.55
Other causes of Perinatal mort.	6.67	Nil	Nil	4.55
Birth injury & difficult labour	40.00	33.33	75.00	45.45
Congenital	26.67	33.33	Nil	18.17
Respiratory	13.33	Nil	Nil	9.09
Pneumonia	13.33	Nil	Nil	9.09
Symp. & ill defined conditions	Nil	Nil	25.00	4.55

(b) All ages

Respiratory	11.52	10.63	8.82	
Cancer	19.72	18.44	15.00	
Heart	35.77	41.44	33.32	
Cardio-vascular disease of central nervous system	16.93	12.41	21.32	

	Camborne- Redruth		Kerrier		Helston		Area No.2 Total 1972
Accidental Deaths	M	F	M	F	M	F	
Motor Accidents	3	—	2	—	—	—	
All other accidents	5	7	1	2	1	3	
Suicide & self inflicted injuries	4	1	1	—	—	2	
Infectious Diseases							
Tuberculosis Notifications (new cases only)							
Respiratory		10		5		Nil	
Non-respiratory		3		3		Nil	
Incidence Rate—							
Respiratory		.23		.2		Nil	
Non-respiratory		.07		.1		Nil	
Other Infectious Diseases							
Measles		23		15		7	45
Inf. Hepatitis		1		Nil		Nil	1
Scarlet Fever		1		Nil		Nil	1
Salmonella Infection	Nil			Nil		1	1

(Rates are given per 1000 population)

SECTION B

GENERAL PROVISION OF HEALTH SERVICES IN THE RURAL DISTRICT

1. Local Sanitary Services

(a) Staff

(i) Kerrier District Council (Local Sanitary Authority)

Medical Officer of Health:

Dr. J.A.W. REID, M.B., Ch.B., M.F.C.P., D.P.H., F.R.S.H.

Chief Public Health Inspector:

Mr. R. COLLEY, M.A.P.H.I.

Deputy Public Health Inspector:

Mr. L. DEAMER, M.A.P.H.I.

Additional Public Health Inspector:

Mr. B.A. CANTWELL, M.A.P.H.I.

Clerical/Technical Assistant:

Mr. D. WILLIAMS

Clerk:

Mrs. N. SOBEY

Foreman:

Mr. N. WILLIAMS

Rodent Operator:

Mr. F. GREET (Part-time)

(ii) Cornwall County Staff (Local Health Authority)

Health Area Medical Officer:

Dr. J.A.W. REID, M.B., Ch.B., M.F.C.P., D.P.H., F.R.S.H.

Clinic Doctor:

Dr. W. JACKSON, M.B., Ch.B.

Dr. J. WALDRON, M.B., Ch.B., D.C.H.

Dentist:

Mr. J.K. DONALD, L.D.S. (R.C.S.Eng.) (res. Oct. 71)

Mr. J. KEATES, B.D.S. — Mobile Van (com. June 71)

Assistant County Nursing Officer:

Miss V. COVENTRY, S.R.N., S.C.M., Q.N.S., H.V.Cert.

Health Visitors:

Mrs. N. SPALDING

Miss M. BOWYER

Miss M. SAVAGE

T.B. Health Visitor:

Miss P. TAYLOR

District Nurse/Midwives/Health Visitors — (Combined):

Miss I.F. MAY

Mrs. D. OUGH

Miss F. PIPER

Miss S. WOODWARD

Mrs. I.A. TREGLOAN

Mrs. J. LOVELOCK

Mrs. B. GETHING (P/T)

Mrs. B. MANATON

Miss M. WESTON

Mrs. M.L. SOTHCOTT (P/T)

Mrs. M.G. BOSUSTOW

Mrs. H. THOMAS

Mrs. R. COWAN (P/T)

Miss D. ROBINSON

Mrs. G. BERRY

With G.P. Attachment Health Visitors and Midwives work in both the Helston and Kerrier Areas.

Dental Attendant:

Mrs. C. BREWER

Clerical Staff:

Mr. D. MAY

Mrs. V.E. PAUL

Mrs. S.M. TELLAM

Mrs. A. NICHOLLS (P/T)

Mrs. M. KELLY (Trans. Social Services Dept. April 72)

Clerical Staff (cont.):

Mrs. K. DARCH (res. May 72)

Mrs. M. GUNN (com. June 72)

One quarter of the Medical Officer of Health's time is devoted to the Personal Health Services which are the function of No. 2 Area Health Sub-Committee of the Cornwall County Council.

(b) Laboratory Facilities

Pathological and bacteriological specimens requiring examination are sent to Dr. Barrow, Public Health Laboratory, Royal Cornwall Infirmary, Truro. The investigations carried out were:

Scarlet Fever	Nose Swab	1
	Throat Swab	1
Dysentery	Faeces	3
Salmonella Infection	Faeces	3
	Animal faeces	2
Winter Vomiting	Faeces	3
Influenza	Throat Swabs	7
	Nose Swabs	7
	Blood	2

(d) Health Education is a function of the Local Sanitary Authority under section 179 Public Health Act, 1936, and of the Local Health Authority under section 28 of the National Health Service Act, 1946.

The Medical Officer of Health gave talks on Public Health to schools and voluntary organisations in the District.

The Nursing staff carried out a programme of talks to mothers, parents and scholars on ante-natal and post-natal care and general health.

Health Education — Monthly Topics, 1972

January	Baby Safety, Smoking in Pregnancy
February	Smoking
March	Care of Children's Feet and Shoe Fitting
April	Food Facts, Balanced Meals for Baby
May	Dental Health
June	Food Hygiene. Hand Washing before Eating
July	The danger of Flies.
August	Fruits and Berries. Learn to Swim
September	Hypothermia
October	Fire Works Safety
November	Keep those Poisons out of the Children's Way
December	Fire Protection in your Home

(e) Old People's Register

Twenty-six old persons, 20 females and 6 males were added to the register. At the end of the year the total number of old people known to the Public Health Department was 311.

Details of the new females and males are as follows:

					Male	Female
65-70 years	...	...	...	...	3	2
70-75 years	...	...	...	...	1	7
75-80 years	...	...	...	...	1	8
80-85 years	...	...	...	...	1	2
86 years and over	...	...	...	...	—	1

Referrals

Six persons were referred by the G.P., 3 by M.O.H., 3 by relatives and 14 by the Health Visitors.

Disability

The disabilities of the persons added to the Register were:

Giddiness	...	1
Stroke	...	1
Cardiac	...	2
Old Age	...	18
Diabetes	...	1
Colitis	...	1
Parkinsons Disease		1
Loss of weight and voice		1

Living Alone

Ten of the old persons lived alone.

Housing

Two in a Council house, 8 in a cottage, 5 in a bungalow, 1 in farmhouse, 2 in flat, 5 in a terraced house, 2 in a caravan and 1 in a bed-sitting room.

Assessment of Needs

All managed satisfactorily with District Nurses and Health Visitors help.

2. Local Health Authority Services

Personal Health Services

The following Personal Health Services are provided under the National Health

Service Act, 1946, by the Cornwall County Council and are administered through No. 2 Area Health Sub-Committee on which the Rural District is represented by 3 members and the Borough by 1 member.

(a) Care of Mothers and Young Children (Section 22)

Ante-natal guidance was provided as in past years.

The following educational classes for expectant mothers were held:

	Helston
Sessions held during 1972	26
Mothers attending during 1972	103
Attendances during 1972	460
Average attendance per session	18

The following table shows the number of infants and toddlers who attended the clinic and the number of visits these children made to the clinic throughout the year:

	Helston	Porthleven	Mullion
First attendance during year of children born in			
Present year	202	60	32
Last year	160	23	—
Born in previous 4 years	61	21	—
Total under 1 year	2,774	707	32
Attendance over 1 year	654	145	—
Total Attendance	3,428	852	32

Welfare Foods

Welfare Foods are distributed from the following centres:

Helston Turnpike	Mr. Anderton, Chemist, Mullion
Helston — Mr. W. Hartley-Peters,	Post Office, St. Keverne
97 Meneage Street	Mr. Johns, The Square, Lizard
Chemist, Portleven	Corner Stores, Porthleven

Family Planning

Advice was given to any mother requesting it as part of the Health Visitor's general duties during the past year. Family Planning Clinics are held at Helston, Falmouth and Camborne.

(b) Midwifery — Section 23

There are 11 County Council midwives in the combined area of Helston and Kerrier.

During the year they attended 41 confinements which represents 9.2% of the total births. Last year 445 expectant mothers had their babies in hospital.

During the year 38 cases were discharged at 48 hours from the Maternity Hospitals to the care of domiciliary midwife in the Health Area; 276 before 8th day including 48 hour discharges.

The following number of ante-natal and post-natal visits were made during the year:

	Helston and Kerrier
Post natal	2,890
Ante natal	1,961

Kerrier Rural District

	Domiciliary	Hospitals
Total Births	21	234
Full Time	20	224
Stillbirths	—	2
Premature Stillbirths	—	1
Premature Live births	1	9
Neo-natal Deaths	—	2
Other Infant Deaths	—	1

Helston Borough

Total Births	20	211
Full time	20	199
Stillbirths	—	2
Premature Stillbirths	—	1
Premature Live births	—	11
Neo-natal Deaths	—	3
Infant Deaths	—	1

Cytology Clinics

12 clinics were held during the year.

265 patients were seen by the Clinic Doctor.

224 of these were satisfactory

41 patients were referred to the Family Doctor for treatment of minor conditions.

2 cases were referred for further investigation of cancer.

(c) Health Visiting — Section 24

Four full-time Health Visitors and 7 District Nurse/Midwife/Health Visitors work in the Helston and Kerrier areas, the following is a summary of the work carried out by them:

Domiciliary Visits	Helston and Kerrier
Children under 5 years	7,441
Children aged 5-16 years	193
Aged and Infirm	994
Social Visits	400
Other cases	71
Ante-natal Visits	327
 Attendance at Clinics	
Welfare Clinic	163
Tuberculosis Clinics	89
Immunisations	99
Mothercraft and Parentcraft	10
 Attendance at Schools	
Medical Inspections	78
Cleanliness Inspections	132
Immunisation Sessions	69
 G.P. Surgeries	
Visits to Surgery	273
Well-Baby Sessions	39
Immunisation Sessions	99

(d) Home Nursing — Section 25

Twelve Home Nurses and 4 part-time nurses were engaged in District Nursing in the combined areas during 1972 and they made 29,524 home and surgery visits.

Helston & Kerrier

General	23,092
Midwifery and Ante-Natal Visits, Domiciliary and hospital	4,434
Ante-natal Educational Classes	461
Others	151
Surgery Visits	839
G.P. and L.A. Midwifery and Ante-Natal clinics	479

(e) Vaccination and Immunisation — Section 26

The following table gives the number vaccinated and immunised at the clinics in the area.

Kerrier	Complete
Poliomyelitis — Full Course Oral	41
Oral Booster	113
Diphtheria/Whooping Cough/Tetanus —	
Primary	39
Booster	—
Diphtheria/Tetanus — Primary	—
Booster	106
Measles	79
Helston:	
Poliomyelitis — Full Course Oral	158
Oral Booster	114
Diphtheria/Whooping Cough/Tetanus — Primary	150
Diphtheria/Tetanus — Primary	—
Booster	111
Measles	153

(f) Ambulance Service — Section 27

During weekday working hours the County Ambulance Service from Tolvean Depot, Redruth carried out all normal duties; at nights and at weekends cover is given by voluntary ambulance crew of St. John Ambulance Brigade at Helston, using their own ambulance.

(g) Prevention of Illness, Care and After Care — Section 28

(i) Nursing equipment

Cases discharged from hospital and requiring after care are treated by the Home Nurse or supervised by the Health Visitor. Sick room equipment such as urine bottles, bedpans, bed rests, air cushions, mattresses, rubber sheeting can be had on loan.

(ii) Hospital — After Care

The Assistant County Nursing Officer liaises with the hospital staffs. Background reports of home and social conditions are made available to the medical staff and advance requests are made for home nursing, home help, or supervisory visits which the patient may require on discharge.

(iii) Long Stay Immigrants

Medical arrangements for immigrants include the offer of an x-ray of the chest and the registration of the person and his family with a family doctor. Most immigrants in the Rural District are food handlers employed for a number of

months each year in the hotel business. No notifications of incoming immigrants were received during the year.

(h) Meals on Wheels

Lizard	624	(none during summer months)
Mullion	893	(from 18.4.72)

(i) The Register of children with a handicap in Helston and district contained the following categories.

		Year of Birth					
		1967	1968	1969	1970	1971	1972
		M F	M F	M F	M F	M F	M F
(a)	Major Congenital Defects						
	PHYSICAL	1 4	2 —	1 1	— 1	2 1	2 2
	MENTAL	2 2	1 1	— —	— 1	1 1	— —
(b)	Minor Congenital Defects	— 1	3 1	2 1	— —	— 1	2 1
(c)	Birth Hazards	— —	— —	— —	— —	— —	— —
(d)	Defects as a Result of Injury or Disease	— —	1 —	— 1	— —	— 1	— —

3. Hospital Services

These remain the same as in previous years.

4. General Practitioners Service

As in previous years

5. Mass X-ray Unit

The unit is available twice a month as follows:

2nd and 4th Monday of each month	Car Park Trengrouse Way Helston	5.15 p.m. to 6.00 p.m.
-------------------------------------	---------------------------------------	---------------------------

SECTION C

ENVIRONMENTAL HYGIENE

WATER SUPPLIES AND SAMPLING

Below is a record of the samples taken for bacteriological analysis:

Mains Water

Number of samples taken	...	...	...	...	...	102
Number satisfactory	...	...	...	...	...	102
Number unsatisfactory	...	...	...	...	...	—

Public Water Supplies (Wells, Pumps and Springs):

Number of samples taken	...	...	...	...	...	15
Number satisfactory	...	...	...	...	...	7
Number unsatisfactory	...	...	...	...	...	8

Private Water Supplies (Wells, boreholes and springs):

Number of samples taken	...	...	...	...	...	99
Number satisfactory	...	...	...	...	...	69
Number unsatisfactory	...	...	...	...	...	30

Total number of samples taken — 216

DRAINAGE AND SEWERAGE

The Sewerage Scheme for Budock Water and Mawnan Smith was completed by the end of the year.

The villages now served by sewage schemes are as follows:

Mullion	Sea Outfall
The Lizard, Ruan Minor and Cadgwith	Sea Outfall
Coverack (part)	Sea Outfall
Praze	Sewage Works
Mabe	Joins into Penryn sewer
Nancegollan	Sewage works
St. Keverne	Sewage Works
Constantine	Sewage Works
Stithians and Ponsanooth	Sewage Works
Budock Water and Mawnan Smith	Sea Outfall (Falmouth)

PUBLIC CONVENIENCES

A new public convenience at Polurrian was commenced at the end of the year.

The order of priority for new Public Conveniences agreed by the Council is Cadgwith, Coverack (on car park), Constantine and Coverack Village.

Eighteen Public Conveniences are now erected and are situated at:

The Lizard, Polpeor	Ruan Minor Village
The Lizard Green	Cadgwith Village
Mullion Village	Praa Sands (Western End)
Mullion Cove	Stithians Village
Poldhu Cove	St. Keverne Village
Gunwalloe Church Cove	Kynance Cove, The Lizard
Coverack Village	Praze Village
Porthallow Beach	Mawnan Smith Village
Helford Village	Kennack Sands

CESSPOOL EMPTYING

The Council's three cesspool emptiers in use have a capacity of 1100 gallons each and were first registered on the 3rd August 1965 (DAF 72C), the 7th January 1969 (PRL 423G) and the 17th August 1972 (ERL 934L). The pre-payment system for cesspool emptying was retained and the charge was kept at £1.75 per load or part load for domestic premises and £3.50 per load or part load for other premises. Subject to certain conditions one free load per domestic dwelling in each financial year was commenced on 1st April, 1972.

The number of loads emptied in the year was 2,965 (1,264 private, 1,581 Council and 120 emptyings in connection with the Budock/Mawnan Smith Sewage Schemes). This is a slight increase over the previous year's demand.

REFUSE COLLECTION AND DISPOSAL

The Council's vehicles are as follows:

- 1 S & D Fore and Aft tipper, registered 5th August, 1969 (SRL 64H)
- 1 S & D Fore and Aft tipper, registered 6th November 1969 (TCV 142H)
- 1 S & D Fore and Aft tipper, registered 4th September 1970 (WAF 890J)
- 1 S & D Fore and Aft tipper, registered 1st September 1971 (AAF 772K)
- 1 S & D Fore and Aft tipper, registered 1st May 1972 (DCV 239K)

Collection of all refuse from R.N.A.S. Culdrose by Contract continued satisfactorily. The Contract commenced on the 26th January, 1970.

During the year refuse disposal ceased at the Constantine Tip and commenced at the new site at Trezise, St. Martin on 4th December which is used jointly with Helston Borough Council.

Total number of loads of refuse collected	2,047
Estimated total tonnage	7,677

RODENT CONTROL

During the period 17th April-2nd May the sewerage systems of Mabe, Constantine, St. Keverne, Mullion, The Lizard, Cadgwith, Ruan Minor, Praze, Nancegollan and Stithians/Ponsanooth were test baited. From 23rd-27th November the systems of The Lizard, Cadgwith, Ruan Minor, St. Keverne, Stithians and Ponsanooth were again test baited. The evidence of rats in the systems was very small on both occasions.

The Local Authority has continued to be responsible for the control of rodents at the R.N.A.S. at Culdrose. This was requested by the Captain of Culdrose and is rechargeable.

ANTHRAX

No cases were reported during 1972.

DISEASES OF ANIMALS ACT, 1950

The Diseases of Animals (Waste Foods) Order, 1957

Two persons are licenced under the above Order to boil waste foods. The licensees and premises are:

Mr. R. Udy, Hillhead, Penryn, and
Mr. C. S. Combellack, Meudon Farm, Mawnan Smith.

ANIMAL BOARDING ESTABLISHMENTS

There are four premises registered under the Animal Boarding Establishments Act, 1963. The licensees and premises are:

Mrs. Rosaline Holme, Trescowe Vean, Trescowe, Germoe
Mrs. Margaret Anna Peck, The Downs House, Cargey, Ruan Minor
Mrs. Angela Ermine Sturgess, Mill House Boarding Kennels, Lowertown
Mr. Peter Frederick and Mrs. Audrey Edith Lewindon, Stithians Boarding Kennels, Tubbin Hill, Stithians.

PETROLEUM REGULATIONS

There are 74 premises licensed for the sale and/or storage of petroleum under the Petroleum (Regulation) Acts, 1928 and 1936, 41 for sale to public from Garages and 33 for private business use only. All licences are renewable on 1st October in each year.

OFFICES, SHOPS & RAILWAY PREMISES ACT, 1963

Registrations and General Inspections

Class of Premises	Number of premises newly registered during the year	Total number of registered premises at end of year	Number of registered premises receiving one or more general inspection during the year
Offices	—	5	—
Retail Shops	—	25	2
Wholesale Shops, Warehouses	1	2	3
Catering Establishments open to the public	1	23	4
Fuel Storage Depots	—	—	—
TOTALS	2	55	9

Number of visits of all kinds (including general inspections) to Registered Premises — 9.

Analysis by Workplace of Persons Employed in Registered Premises at End of Year:

Class of Workplace	Number of persons employed
Offices	17
Retail Shops	64
Wholesale Departments, Warehouses	4
Catering Establishments Open to Public	97
Fuel Storage Depots	—
TOTAL	182
Total Males	45
Total Females	137

DETAILS OF INSPECTIONS CARRIED OUT

Animal Boarding Establishments ...	...	...	...	6
Caravan, Tent and Chalet Sites ...	...	...	...	80
Civic Amenities Act ...	...	...	...	42
Clean Air Act ...	...	...	...	3
Diseases of Animals Act — Waste Food Order ...	...	...	...	1
Drainage nuisances, advice on drainage systems and testing ...	...	...	...	301
Factories ...	...	...	...	6
Food Premises ...	...	...	...	172

Housing Act - Premises inspected and visits re matters connected therewith							446
Ice Cream manufacturers and retailers							39
Infectious Diseases							8
Knackers Yard...							2
Lifeguards and Beach Safety							74
Miscellaneous Visits							42
Noise Abatement Act							4
Offices, Shops and Railway Premises							9
Petroleum Regulations							249
Prevention of Damage by Pests							7
Public conveniences							12
Public Health Nuisances							129
Refuse Disposal and Tips, Litter collection and depot							127
Rodent Control							4
Scrap Metal Dealers							3
Slaughterhouses							300
Verminous and Filthy Premises							7
Water Sampling							216
Water Supply							71

PUBLIC HEALTH ACT, 1936

Section 39 (Drainage matters)

Formal notices served	...	...	...	...	...	—
Formal notices abated	...	...	...	...	...	—

Section 93 (Nuisances)

Formal notices served	...	...	...	...	...	2
Formal notices abated	...	...	...	...	...	2

FACTORIES ACT, 1937

1. Inspections for the purposes of provisions as to health (including inspections made by Public Health Inspectors):

	No. on Register	Inspections	Number of written notices	Occupiers Prosecuted
(i) Factories in which Section 1, 2, 3, 4 and 6 are enforced by L.A.	—	—	—	—
(ii) Factories not included in (i) which Section 7 is enforced by L.A.	97	6	—	—
(iii) Other premises in which Section 7 is enforced by L.A. (excluding outworkers premises)	—	—	—	—
TOTAL	97	6	—	—

2. Cases in which defects were found (if defects are discovered at the premises on two, three, or more separate occasions they should be reckoned as two, three or more 'cases').

	Number of cases in which defects were found				No. of cases where Prosecutions were instituted
	Found	Remedied	To H.M. Insp.	By H.M. Insp.	
Want or cleanliness	—	—	—	—	—
Overcrowding	—	—	—	—	—
Unreasonable temperature	—	—	—	—	—
Inadequate ventilation	—	—	—	—	—
Sanitary Conveniences					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable, defective or want of cleansing	—	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outworkers)	—	—	—	—	—
TOTAL	—	—	—	—	—

CIVIC AMENITIES ACT, 1967

Of the 11 vehicles dealt with formally under the above Act during the year, 5 were removed by a car crushing plant operator, on behalf of the Council. In addition 22 abandoned or disused vehicles were dealt with informally.

LIFEGUARD, SURF LIFESAVING CLUBS AND EQUIPMENT

Gunwalloe (Church Cove)

I am indebted to Mr. M.E. Lawrence, Hon. Secretary of the Gunwalloe Surf Lifesaving Club for the following report:

"Once again the Club has mounted patrols on the beach and beyond the surf with the Inshore Rescue Boat from Whitsun to the end of September. I am pleased to report that the season was quiet and uneventful as regards sea rescues and there was only one occasion for the Cliff Rescue Team to turn out to assist a young visitor from France who got into difficulties while climbing the cliffs. First aid was given to a number of people, some of whom had to have further treatment either at the local Doctor's surgery or in hospital.

Since the last Report a new fibreglass rescue ski has been built and work on a second as well as a Boat Store for the I.R.B. next to the Club Hut has been commenced.

At the Annual General Meeting in February, the Club Captain for many years, Mr. K.G. Mitchell, stated that he did not wish to be considered for re-election due to other pressing commitments. He still remains an active member of the Club for which he has done so much during his years in Office. Membership has remained at roughly the same level with 53 active members and 18 supporting."

Polurrian Beach, Mullion

I am indebted to Mr. R.J. Willey, Hon. Secretary of the Mullion Surf Lifesaving Club for the following report:

"Polurrian Beach, Mullion was patrolled regularly by the Mullion Surf Life Saving Club during the summer season of 1972 and no fatalities were recorded.

Patrols commenced later in the season than previous years because of the poor weather conditions and consequently an empty beach.

Only one major rescue was recorded. A man on holiday from Wallington in Surrey was bathing in heavy surf. He got into difficulties after being swept over by a large wave and he was then carried out to sea. Club members rescued him with the aid of a malibu board, reel, line and belt and treated him for shock and exhaustion.

Also, during the season several minor incidents (e.g. cuts, bruises, etc.) were dealt with and general beach safety information was communicated to holiday-makers.

I feel, membership difficulties will again be experienced in 1973 and this must be a major problem for most Clubs. Members are trained to be efficient life-savers,

perhaps to complete only one season before moving to other areas pursuing their individual careers. The responsibility of beach safety then falls on those members who permanently work and live locally and of those Mullion Surf Life Saving Club seems to have a shortage."

Praa Sands

I am indebted to Mrs. T.H. Board, acting Hon. Secretary of the Praa Sands Surf Life Saving Club for the following report:

"Throughout the season the club provided a patrol on the beach to supplement the service provided by the lifeguards employed by Kerrier Rural Council. On Sunday afternoons they had completely taken over patrolling of a portion of the mile long beach.

The patrol work of amateurs and professionals alike had been justified and rewarded by the absence of any major incidents on the beach. Assistance had been given to a party of skin-divers whose boat had broken down a mile out to sea, with divers still in the water. A canoeist who had capsized and was in the grip of a rip current was also helped. Vigilance and prompt action had prevented more minor rescues becoming serious incidents.

Mr. S. James and Mr. J. Austin, instructors, had put in many hours work preparing members for their examinations. The year's work was rounded off by a first aid course provided by Mr. C.T. Symons, divisional superintendent of the St. John Ambulance Brigade.

40 new members had joined, bringing the total to 145, an increase of 26. 15 were cadets."

The Council employed Lifeguards patrolled the beach on a 7 day week (10.00 a.m. to 6.00 p.m. basis) from 7th June, 1972 to 25th September, 1972. The Senior Lifeguard was Mr. A. Pugh who was assisted by Mr. D.F. Waite.

The Council employed 2 additional Lifeguards also on a 6 day week (Monday to Saturday), from the 3rd July - 31st August. These lifeguards were Mr. J. Austin and Mr. N. Upham.

Poldhu

The Council employed Lifeguards patrolled the beach on a 7 day week (10.00 a.m. to 6.00 p.m. basis) from 23rd June, 1972 to 14th September, 1972. The Senior Lifeguard was Mr. A.A. Baker who was assisted by Mr. A.R.A. Hill.

During the summer the following rescues were made by the council employed lifeguards.

Praa Sands

Two boys rescued from a rubber boat after being swept out to sea.
One girl rescued from the sea after she had fallen off a rubber raft.
Three people rescued after their boat sank.
Two divers picked up by inshore rescue boat after their boat had broken down a mile off shore.
One boy rescued from rip current.
Four boys brought ashore after their boat had been swept out to sea.
Two people brought ashore after being swept out to sea on a 'Lilo'.
One girl rescued from a rip current.
One boy brought ashore from a 'Lilo' that was drifting out to sea.
Two people brought ashore after getting out of their depth.
Three boys brought ashore after being swept out to sea on 'Lilos'.
One boy rescued from rip current.
One boy brought ashore after being blown out to sea on a rubber tube.
Three people brought ashore after being caught in a rip current.
Two boys rescued from a rip current.

Poldhu

One boy on a float in a rip current.
One boy brought ashore on a 'Lilo'.
One girl brought ashore on a 'Lilo'.
Two people in a rubber boat assisted back to the shore.
One boy in a rubber boat brought ashore.
One man rescued when he got out of his depth.
Two people rescued from rocks when they were cut off by the tide.
Seven people assisted from a rip current.
Fifteen people assisted from a sand bank and rip current.
One man rescued from a rip current.
Three people brought ashore from a rubber boat.
Two people, one of which had a rubber ring, rescued from a rip current.
One boy rescued when he got out of his depth.

Lifesaving equipment in the form of Notice Boards, Boxes with reel and lines and klaxon horns are provided on the following beaches:

	Warning and Instruction Boards	Hicks Reel and line boxes	Klaxon	Flag Interpretation
Praa Sands	5	5	5	3
Kenneggy	1	1	1	—
Rinsey	1	1	1	—
Gunwalloe Church Cove (2)				
Fishing Cove (1)	3	3	3	—
Poldhu	2	2	2	1
Polurrian	1	1	1	1
Kynance Beach	1	1	1	—
Pentreath Beach	1	1	1	—
Housel Bay	1	1	1	—
Cadgwith	1	1	1	—
Kennack Sands	2	2	2	—
Coverack	2	2	2	—
Porthallow	1	1	1	—
TOTAL	22	22	22	5

The names and addresses of the Hon. Secretaries of the Surf Lifesaving Clubs are as follows:

Gunwalloe S.L.S.C.	Mullion S.L.S.C.	Praa Sands S.L.S.C.
Mr. M.E. Lawrence, 11 Osborne Parc, Helston.	Mr. R.J. Willey "Treharrann", Mullion.	Mrs. T.H. Board, "Samphire", Praa Sands.
Tel: Helston 2947	Tel: Mullion 544	Tel: Germoe 3209

PREVENTION OF ACCIDENTS

The tide table and life protection advice was circulated by the Rural District to Hotels, Guest Houses, Cafes, Shops, Parish, Village and Beach Notice Boards and Surf Lifesaving Clubs.

SECTION D

HOUSING

General summary on Housing Act work and the present position:

Houses improved and made fit by Discretionary Grants (from 1955)	618
Houses improved and made fit by Standard Grants (from 1960)	412
Total number of houses improved and made fit by Grants	1,030
Houses made fit by owners direct	66

1955-1972

(a)	Houses made fit	1,096
(b)	Houses demolished	167
(c)	Houses with existing Closing Orders, Demolition Orders or Undertakings (Formal or informal)	142

Total number of Houses dealt with 1,405

FINAL SUMMARY

Original estimate of unfit dwellings in 1954	2,000
Less total number of houses dealt with	1,405
Number of unfit houses to be dealt with from 1954 estimates	595

Continued progress was made in dealing with individual unfit houses and a number of families therefrom took up occupation on the new housing estate at Cury.

A detailed housing survey was completed in the Parish of Stithians in 1971 and 51 dwellings are to be dealt with. A new estate of 74 dwellings was commenced this year and some re-housing should take place during 1973.

IMPROVEMENT GRANTS

Improvement grant applications are dealt with by the Engineer & Surveyor's Department and close co-operation is maintained towards raising the general standard of old sub-standard dwellings.

The total number of houses improved by both Standard and Improvement Grants (excluding conversions) has now reached 1,030 and represents 18 years good progress.

IMPROVEMENT GRANTS
(Excluding Conversions)

No. of applications received	44
No. of applications approved (following submission of Title Deeds)	20
No. of applications in respect of which works were completed in the year	10
Total amount of grants allocated	£7,452

Summary — 1955-1972

	1955- 1969	1970	1971	1972	Total
No. of applications received	692	29	13	44	778
No. of applications approved	635	24	5	20	684
No. of applications in respect of which works were completed	594	6	8	10	618

STANDARD GRANTS

No. of applications received	104
No. of applications approved (following submission of Title Deeds)	88
No. of applications in respect of which works were completed	50
Total amount of grants paid	£14,813

Summary — 1960-1972

	1960- 1969	1970	1971	1972	Total
No. of applications received	502	64	89	102	757
No. of applications approved	435	61	72	88	656
No. of applications in respect of which works were completed	276	38	48	50	412

HOUSING ACT, 1957

	1955- 1971	1972	Total
Section 9 (Unfit houses capable of repair at reasonable expense)			
Houses made fit by Owner:			
(i) after informal Notice	19	—	19
(ii) after formal Notice	14	—	14
Houses made fit by Local Authority	1	—	1
	34	—	34

	1955- 1971	1972	Total
Section 16 (Unfit houses incapable of repair at reasonable expense)			
(i) Houses made fit direct by owner after sub- mitting list of works for Local Authority's approval	64	2	66
(ii) Houses closed for human habitation following 'Undertaking' given by owner or 'Closing Order'	325	13	338

Section 17(a) HOUSES DEMOLISHED

(i) By owner	65	1	66
(ii) by Local Authority	51	—	51

Section 18 - PARTS OF HOUSES CLOSED	—	—	—
-------------------------------------	---	---	---

Section 42 - CLEARANCE AREAS (Houses Demolished)

(a) Houses unfit for human habitation	50	—	50
(b) Houses included by reason of bad arrangement	—	—	—
(c) Houses on land acquired under Section 43(2)	—	—	—
	555	16	571

Section 78 - OVERCROWDING

Cases which necessitated action by the Local Authority	Nil
--	-----

Section 42

Clearance Areas declared	Nil
--------------------------	-----

The total number of dwellinghouses in the District is 9,070 made up as follows:

Private	8,077
Council Houses	993

I am indebted to Mr. D.F. Edkins, Housing Officer, for the following information on housing applications and lettings, etc.

Applications for re-housing received during the year	90
No. of applications as at December 1972	245

No. on waiting list for each Parish:

Breage	11	Landewednack	8	St. Gluvias	10
Budock	12	Mabe	12	St. Keverne	20
Constantine	12	Manaccan	3	St. Martin	1
Crowan	10	Mawgan	13	Sithney	1
Cury	11	Mawnan Smith	12	Stithians	39
Grade Ruan	14	Mullion	42	Wendron	11
Gunwalloe	3				

No. of Council tenants transferred during 1972 18

No. of families housed during 1972 47

Classification of Families Housed during 1972

A.	No home of own	...	...	...	...	13
B.	From unfit dwellings	...	...	...	...	14
C.	Overcrowding	...	...	...	...	3
D.	Medical reasons	...	...	...	...	2
E.	Court Orders	...	...	...	...	1
F.	Council Staff	...	...	...	...	—
G.	From caravans	...	...	...	...	6
H.	All other reasons	...	...	...	...	8

PROPOSED DEVELOPMENT 1973

To be completed

Stithians ... 74 dwellings

PRE-WAR COUNCIL HOUSES

Out of 204 pre-war Council houses 57 remain to be improved, these have been considered by the Council and programmed for early improvement. The remaining houses are:

	No. of dwellings	Programmed for
Mounts Bay Terrace, Ashton	8	1973/74
Sea View, Kenneggy	4	1973/74
Valley View, Trescowe	4	1973/74
Trewen Terrace, Budock Water	6	1973/74
Menehay View, Budock Water	7	1973/74
St. Crewenna Terrace, Leedstown	6	1973/74
Field Place, Mawnan Smith	12	1973/74
Crellow Terrace, Stithians	10	1973/74
TOTAL	57	

CARAVAN SITES

The Caravan Sites & Control of Development Act, 1960 provided for licenced caravan sites having also Town and Country Planning permission.

In the district there are 27 approved Caravan Sites for eight or more caravans, 7 approved Caravan Sites for 3 to 6 caravans and 2 Chalet Sites.

Site	Caravans			Chalets	
	Total Allowed	All Year	Summer Only	Summer Only	Water Supply
Two Chimneys, Praa Sands	178	20	158	—	Adit & Mains
Pengersick, Praa Sands	100	15	85	—	Mains
Boscreege, Ashton	25	1	24	—	Mains
Maen Valley, Budock	254	44	210	18	Mains
Little Cosawes, St. Gluvias	90	70	20	—	Mains
Kennack Sands, Kuggar	55	1	54	—	Mains
No. 1 Site, Bay View, Kennack Sands	23	—	23	—	Mains
No. 2 Site, Bay View, Kennack Sands	60	—	60	—	Mains
Sea Acres, Kennack Sands	23	—	23	—	Mains
Travellers Rest, Kennack Sands	10	—	10	—	Mains
Chycarne Caravan Park, Kuggar	18	—	18	12	Mains
Gwendreath, Nr. Kennack Sands	30	—	30	—	Mains
Silver Sands, Gwendreath	30	—	30	—	Mains
Travellers Rest, Gwendreath	11	—	11	9	Mains
Little Trevothan, Coverack	30	—	30	—	Mains
Criggan Mill, Mullion Cove	45	10	35	—	Mains
Red Triangle, Penhale X Roads	156	—	156	—	Mains
Tregullas Farm, Penhale X Roads	12	—	12	—	Mains
Franchis, Cury (Touring caravan site only)	8	—	8	—	Deep Well
Bougyhere, Mawgan	13	13	—	—	Mains
Trelil, Wendron	26	26	—	—	Mains
Retanna Caravan Site, Wendron	36	6	30	—	Mains
Joyces Farm, Higher Kenneggy	9	—	9	1	Mains
Parc Drea, Cury	8	8	—	—	Mains
Trelowarren Camping Site, Mawgan	75	—	75	—	Well
Penmarth Farm, Coverack	10	—	10	—	Mains
Burnuick Farm, Gunwalloe	45	15	30	—	Mains
	1,380	229	1,151	40	

Time period of Licence is now unlimited for all sites (except for the Residential caravans on Two Chimneys Caravan Site).

Present water supplies to the three sites without mains water are sampled periodically and are satisfactory. With regard to Two Chimneys Caravan Site a self-contained water sterilizing plant is in operation.

	TOTAL	All Year	Summer Only
Lantinning Farm, St. Anthony	3	—	3
Caddy's Corner, Carnmenellis	5	—	5
Rosuick Farm, St. Martin	3	—	3
Mill Farm, Mullion Cove	3	—	3
Penpol, Mullion	5	—	5
Chynalls, Coverack	5	—	5
Calamankey Farm, Longdowns	4	—	4
	28	—	28
Other Licenced Sites for 1 or 2 caravans	12	9	3
Licenced Caravans			
GRAND TOTAL	1,420	238	1,182

There are, therefore 34 licenced caravan sites, containing from 3 to 200 caravans. The number of chalets (summer only) is 92.

CHALET SITES

	Chalets (Summer Only)	Water Supply	Sanitation
Manderly, Penjerrick, Budock (self contained timber chalets)	20	Mains	W.C.'s to site sewage system
The Lizard Chalet Co. Ltd. Predannack			W.C.'s to site
The Lizard (block built terraced chalets)	32	Mains	sewage system

TENT SITES

Public Health Act, 1936 — Section 269

Five tent sites have now received licences from the Local Authority and consents from Town and Country Planning.

Tent sites licenced are:

1.	Joyces Farm, Higher Kenneggy	60 tents
2.	Pengersick Farm, Praa Sands	90 tents
3.	Franchis Farm, Cury	37 tents
4.	Trelowarren Camping Site, Mawgan	75 tents
5.	Calamankey Farm, Longdowns	26 tents
	TOTAL	288

BUILDING REGULATIONS

903 plans, an increase of 33.4% on the figure for 1971, were dealt with by the Engineer and Surveyor's Department under the Building Regulations 1965 during the year. Plans are passed to the Public Health Department for examination and comments are made on matters concerning the Department.

LEGAL SEARCHES

During the year a total of 1,247 Searches were examined and dealt with in conjunction with the Clerk's Department. This is an increase of 240 or 23.8% on 1971's.

SECTION E

FOOD HYGIENE

There are two Slaughterhouses in the District, one owned by F.M.C. Ltd., at Penvose, Treluswell, St. Gluvias, this accounts for the majority of slaughtering. The other Slaughterhouse is a small privately owned one on the outskirts of St. Keverne village serving one butcher. There are 11 slaughtermen licenced by this Council.

MEAT INSPECTION

Estimated weight of meat condemned: 3 tons, 12 cwts., 97 lbs.

	Cattle excluding Cows	Cows	Calves	Sheep & Lambs	Pigs
Number killed	198	2	536	1,846	11,454
All diseases except T.B.					
Whole carcasses condemned	—	—	—	3	16
Carcases of which some part or organ was condemned	15	—	4	65	3,110
Percentage of the number inspected affected with disease other than T.B.	7.6	—	.7	3.7	27.3

Number of carcasses affected with tuberculosis during the year — 63.

The carcasses referred to above were condemned for the following reasons and destroyed:

- 4 Pig Caracases and Offal — abscesses
- 3 Pig Carcasses and Offal — abscesses and pleurisy
- 2 Pig Carcasses and Offal — emaciated
- 1 Pig Carcase and Offal — abscesses and uraemia
- 1 Pig Carcase and Offal — abscesses, arthritis and emaciation
- 1 Pig Carcase and Offal — fever and ill-bleeding
- 1 Pig Carcase and Offal — oedema, emaciation and ill-bleeding
- 1 Pig Carcase and Offal — abscesses, pleurisy and emaciation
- 1 Pig Carcase and Offal — fever and emaciation
- 1 Pig Carcase and Offal — severe bruising
- 1 Sheep Carcase and Offal — fever and emaciation
- 1 Sheep Carcase and Offal — oedema and pleurisy
- 1 Sheep Carcase and Offal — emaciation

CYSTICERCUS BOVIS – Nil

Summary of Cases of Cysticercus Bovis for the Year 1954-1972

	1954- 1967	1968	1969	1970	1971	1972	Total
Steers	79	—	—	—	—	—	79
Heifers	17	—	—	—	—	—	17
Bulls	1	—	—	—	—	—	1
Cows	24	1	—	—	—	—	25
	121	1	—	—	—	—	122

Meat Inspection

Annual Kill – 1962-1972

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
Cattle (excl. Cows)	1523	1484	1280	1240	860	389	300	178	176	259	198
Cows	467	647	627	520	1429	1558	786	1189	1028	528	2
Calves	262	208	150	227	483	69	415	5079	4673	4871	536
Sheep & Lambs	4894	4589	5011	5062	3741	6281	7950	6281	2746	3462	1846
Pigs	33	1	6	20	9	Nil	Nil	Nil	1	Nil	11454

Food and Drugs Act, 1960

Ice-Cream

Due to this district being a summer holiday area there is during the period April-October an increase in sales of food, drink, snacks, meals and ice-cream. This is reflected by the number of premises selling ice-cream, as follows:

Total number of premises that have been registered	188
Number of the above premises included for the manufacture of ice-cream	1

Food Hygiene

Premises

There are some 240 food premises within the Rural District to which Food Hygiene (General) Regulations 1960 applied. The number of each type of premises is as follows:

Cafes and snack bars	...	...	...	...	...	58
Butchers Shops	...	...	...	...	...	7
Fish and Chip Shops	...	...	...	...	...	4
Bakehouses	...	...	...	...	...	3
Hotels	...	...	...	...	...	25
Public Houses and Inns	...	...	...	...	...	25
Grocery and General Stores	...	...	...	...	...	118
					TOTAL	240

Food Condemnation

The articles in column 1 were found, upon examination, to be unfit for the reasons outlined in column 2:

	Reasons for Condemnation
25 lbs. chips)	
2½ lbs. cod)	
4 lbs. scampi)	
3 x 1¼ lb. chicken)	
72 x ¼ lb. steak and kidney pies)	Fridge breakdown
2 lbs. peeled prawns)	
24 x 2 oz. beef burgers)	
20 lbs. cod portions)	

SECTION F

GENERAL EPIDEMIOLOGY

The only notifiable infectious diseases prevalent in the Rural District during the year was Tuberculosis and Measles.

Brucellosis

During the year 52 bulk samples and 10 individual samples of milk were taken from retail producers in the District.

Two cases of Human Brucellosis occurred, one in a farmer and one in a farmer's wife.

Under the Ministry of Agriculture, Fisheries and Food Accredited Herd Scheme, 26 herds in the Rural District have been admitted into the Scheme by the end of 1972.

Anthrax

Under the Anthrax Order (1950) 3 notices declaring and defining infected places were received. No case was confirmed.

Smallpox

One person was placed under surveillance having returned from a locally infected area.

Rubella

No cases were notified during the year. Protective work was carried out in the Helston Comprehensive School as follows:

	Helston Comprehensive
Estimated No. in Age Group	156
Consents: Total no.	141
% consents of total	90%
Consented to be vaccinated at school	122
Vaccinated at school	87
% vaccinated at school	71%
To be vaccinated by G.P.	14
Number absent or deferred	35

Tetanus — Secondary School-leavers

Helston Comprehensive

No. in Age Group	200
Consents	114
% of total	57%
Consented to be vaccinated at school	94
Vaccinated at school	68
%	72%
To be vaccinated by G.P.	14
Absent or deferred	26

Tuberculosis

The case incidence of pulmonary tuberculosis was 5, this is 0.2 per 1,000 of the population. 37 contacts of these new notifications were investigated, giving a contact rate of 7 persons per notified case.

The table below shows the type of contact investigated:

Pre-School	School	Adolescent	Adults	Others
6	1	—	17	13

There were 3 new cases of non-pulmonary tuberculosis.

Tuberculosis Register

		Males	Females	Total
No. of cases on T.B. Register at commencement of year				
	Respiratory	43	24	67
	Non-respiratory	8	13	21
No. of cases on T.B. Register at the end of the year				
	Respiratory	48	26	74
	non-respiratory	8	14	22
Removals from Register during Year and Reasons:				
Removed from district	Respiratory	1	—	1
	non-resp.	—	1	1
Recovered	Respiratory	—	—	—
	non-resp.	—	1	1
Died	Respiratory	—	—	—
	non-resp.	—	—	—

Contact Tracing and Protection

During 1972, 6 persons were given B.C.G. by the Chest Physician being contacts of persons suffering from tuberculosis.

2 cases with positive sputums were reported.

School Children Protection

B.C.G. vaccination of school children in Helston.

		Helston Comprehensive
Estimated number in age group		367
Consents:	Number	350
	Percentage	95%
Given Skin Test	Number	321
Positive Reactors	Number	29
	Percentage	9%
Given B.C.G.		254
Number absent at time of reading		16

Infectious Disease Notifications from Schools

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Chicken Pox	-	-	1	-	-	-	-	-	1	-	-	-	2
Ringworm	-	-	-	-	-	-	-	-	-	1	-	-	1
German Measles	1	-	3	4	6	1	1	-	-	-	-	-	16
Mumps	-	-	-	-	-	3	15	-	3	-	-	-	21

Notification of Infectious Diseases during 1972 — (a) By Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Pulmonary T.B.	—	1	1	—	1	1	—	—	1	—	—	—	5
Non-Pul. T.B.	—	1	—	1	—	—	—	—	—	—	1	—	3
Measles	—	—	—	—	—	1	—	—	1	13	—	—	15

(b) By Age Groups

	Under 1	1-3	4-5	6-9	10-14	15-24	25 & over	age unknown	Total 1972	Total 1971	Increase or Decrease
Pulmonary T.B.	—	—	—	—	—	1	4	—	5	7	— 2
Non-Pul. T.B.	—	—	—	—	—	—	3	—	3	7	— 4
Measles	1	2	7	3	2	—	—	—	15	16	— 1

Printed by Cornwall County Council

